Substrate's Dynes/Cm

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High Surface En rgy Substrat s	Low Surfac Energy Substrat s
(Greater Than 37 dynes/cm)	(Less Than 37 dynes/cm)

Dynes/cm	METALS	Dynes/cm	
1103	Copper	37	PVA
840	Aluminum	36	Polystyrene
753	Zinc	36	Acetal
526	Tin	33	EVA
458	Lead	31	Polyethylene
700-1100	Stainless Steel	29	Polypropylene
250-500	Glass	28	Tedlar®
		18	Teflon®

50 47 46 45 43 43 43 42 42 39 38 38 38	PLASTICS Kapton® (Polymide) Phenolic Nylon Alkyd Enamel Polyester Epoxy Paint Polyurethane Paint ABS Polycarbonate PVC (Polyvinyl Chloride) Noryl® Acrylic Polane® Paint

These values are provided as a guide. Modifications in formulations can substantially alter surface energies.

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